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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#24

HIDEAKI MITSUTAKE, ET AL.

Application No.: 09/045,681

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Filed: March 23, 1998

In re Patent of:

For: ELECTRON BEAM APPARATUS AND

**IMAGE FORMING APPARATUS** 

U.S. Patent No. 6,274,972

Issued: August 14, 2001

Examiner: M. Gerike APP

Group Art Unit: 2879

) November 21, 2001

CERTIFICATE

NOV 2 8 2001

**OF CORRECTION** 

The Honorable Commissioner of Patents and Trademarks

Washington, D.C. 20231

11/23/2001 EABUBAK2 00000067 6274972

01 FC:145

100.00 GP

REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULES 322 AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes and mistakes which are not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction. Any additional fee required by this paper may be charged to Deposit Account No. 06-1205.

Patentees' undersigned attorney may be reached in our Washington, D.C.

Office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

Attorney for Patentees

Registration No. 32,533

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
New York, New York 10112-3801
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DC\_MAIN 74054 v 1

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# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.: 6,274,972

DATED : August 14, 2001

INVENTOR(S): HIDEAKI MITSUTAKE, ET AL.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### [56] REFERENCES CITED:

U.S. PATENT DOCUMENTS, "5,760,538 \* 6/1998 Missutake et al." should read --5,760,538 \* 6/1998 Missutake et al.--.

OTHER PUBLICATIONS, "Quasimentalliz-" should read --Quasimetalliz- --. "Nov. 1978." should read --(Nov. 1978).--.

Insert the following:

- --M.I Elinson, et al., "The Emission of Hot Electrons and the Field Emission of Electrons from Tin Oxide", Radio Engineering and Electronic Physics, No. 7, pp. 1290-1296 (July 1965).
- --W.P. Dyke, et al., "Field Emission", Advances in Electronics and Electron Physics, Vol. VIII (1956).--.

## COLUMN 9:

Line 49, "sprinner" should read --spinner--.

#### COLUMN 10:

Line 47, "voltage•vf" should read --voltage Vf--.

MAILING ADDRESS OF SENDER:

PATENT NO. <u>6,274,972</u>

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# UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.: 6,274,972

**DATED** August 14, 2001

INVENTOR(S): HIDEAKI MITSUTAKE, ET AL.

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## COLUMN 13:

Line 55, "electron-emitting device" should read -- Firstly, a flat type surface conduction electron-emitting device--.

#### COLUMN 21:

Line 16, "8[V]" should read --8V--.

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